HD DV Camcorder
Quick Start Guide | AHDVC01F

CINECAM BY ALURATEK

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Introduction

Thank you for choosing Aluratek's® CINECAM HD DV Camcorder. In addition to making sure only quality materials are used for manufacturing, Aluratek® is also dedicated to provide the best customer satisfaction and support.

The goal of Aluratek is to embody **"Simple Elegance"** in every product it designs, manufactures and sells.

The product focus of Aluratek is to bring simple yet elegant connectivity solutions to the consumers to enhance their consumer electronics, communications and computing experience. Each product is carefully designed with the consumer in mind. Each product is solution-driven to address the need of the consumers and deliberately planned to provide the ultimate user experience.

Read this guide thoroughly and follow the installation and operation procedures carefully to prevent any damage to the unit and / or any of the devices it connects to.

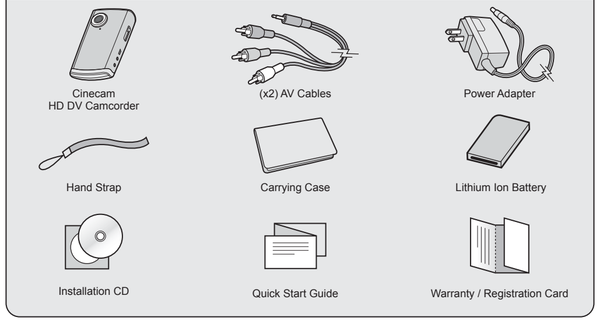
Features and Requirements

Features:
- Easy to use, pocket-sized digital camcorder
- Simple user interface lets you start recording in seconds
- Convenient flip-out USB connector plugs directly into your computer to transfer your pictures and videos
- Convenient and fun way to easily upload your photos and videos to social networking sites such as *Facebook*, *MySpace* and *YouTube* etc.
- Expand the memory capacity up to 32GB with the SD/SDHC expansion card slot
- 5.0 Mega Pixels CMOS Sensor with 3x Digital Zoom
- Color LTPS 2.4" LCD display
- 32MB built-in flash memory
- 720p resolutions (1280 x 720) with sound / 60 FPS @ WVGA with sound
- Built-in Lithium ion battery - up to two hours continuous use
- 1 Year Warranty

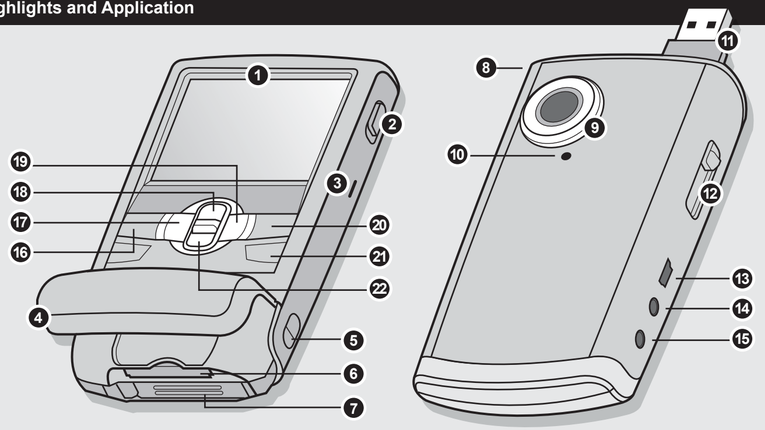
Requirements:
- Windows XP(SP2) / Vista or later OR Mac 10.4.9 or later
- Available USB port

Package Contents

Your order has been carefully packaged and inspected. The following should be included in your package. Please inspect the contents of the package to ensure that you have received all items and that nothing has been damaged. If you discover a problem, please contact us immediately for assistance.

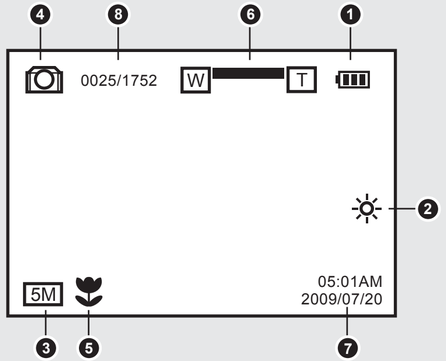


Highlights and Application



1	**LCD screen**	Display photographs, video clips, camera settings and menu.
2	**Macro switch**	**Normal mode**: photographs from 0.5m - infinity. **Macro mode**: close-up photographs (11cm - 18cm).
3	**Speaker**	For sound output.
4	**Battery door**	Door for battery & SD card.
5	**Strap hook**	Hook for attaching the wrist strap to the camera.
6	**SD card slot**	SD card storage location.
7	**Battery**	3.7V Li-ion battery.
8	**LED indicator**	Illuminates while recharging battery.
9	**Lens**	Records the image to be taken. Note: Keep the lens clean. Dirt and fingerprints will affect the quality of the picture.
10	**Microphone**	For voice input.
11	**USB interface**	Download photographs and video clips to a computer.
12	**USB switch**	Slide it to pop-up the USB interface.
13	**DC in only**	Recharge the battery via the power adapter provided.
14	**Video out**	Connecting the video cable to TV.
15	**Audio out**	Connecting the audio cable to TV.
16	**Mode / Menu**	Press it to select PHOTO or VIDEO mode. For PHOTO or VIDEO setting, press and hold it for 2~3 seconds.
17	**Left**	For LEFT selection in menu mode.
18	**UP**	For UP selection in menu mode. Digital zoom in. / For exposure value set up.
19	**Right**	For RIGHT selection in menu mode. / For exposure value set up in photo or video mode.
20	**DELETE / Power ON / OFF**	Press and hold it for 2 seconds to turn ON/OFF the unit. Press it to delete file in PLAYBACK mode.
21	**REC**	Press this button to take photographs or to start/stop recording a video clip, or to confirm changes in menu mode.
22	**Down**	For DOWN selection in menu mode. Digital zoom out. / For exposure value set up.
23	**Playback**	Press it to enter PLAYBACK mode.

Status Icons



1	**Battery indicator**	The batteries are full. The batteries are empty.
2	**White balance**	White balance selection.
3	**Selected Resolution**	Photo - 3M, 5M, 8M Video - QVGA, WVGA, 720P30
4	**Recording mode**	Photograph mode. Videos capture mode.
5	**Normal / Macro mode indicator**	Normal mode (0.5m – infinity). Macro mode (11cm –18cm).
6	**Zoom**	Show zoom value.
7	**Date stamp**	Date / Time / Date and Time / Off
8	**Counting indicator**	Show time left in DV mode Show pictures left in DC mode Show recording time during recording

Settings

Photo setting: In photo mode, press the (MODE / MENU) button and hold for 2 to 3 sec to enter photo set up mode.

Quality	Super Fine / Fine (Default) /Normal	Picture quality setting
Size	3.0M pixel resolution	2048 x 1536
	5.0M pixel resolution	2592 x 1944
	8.0M pixel resolution	3200 x 2400

Video setting: In video mode, press the (MODE / MENU) button and hold for 2 to 3 sec to enter video set up mode.

Resolution	720P30	HD (1280x720), up to 30fps
	WVGA	WVGA (848x480), up to 60fps
	QVGA	QVGA (320x240), up to 30fps
Quality	Super Fine / Fine (Default) /Normal	Picture quality setting

Effect: In photo/video set up mode, select EFFECT icon by pressing (►) button to enter photo/video effect set up mode.

Flicker	60Hz	Main American electricity frequency
	50Hz	Main European electricity frequency

White Balance	Auto (Default)	Automatic white balance
	Sunny	Selected for Sunny surrounding
	Cloudy	Selected for cloudy surrounding
	Fluorescent	Selected for fluorescent surrounding
	Incandescent	Selected for Incandescent lighting
Contrast	Standard / Hard / Soft	Contrast setting
Sharpness	Standard / Hard / Soft	Sharpness setting
AE meter	Center / Average / Spot	Auto exposure setting
ISO	Auto/100/200/400	ISO setting

Setup: In photo/video set up mode, select SETUP icon by pressing (►) button to enter basic set up mode.

Language	English/T-Chinese / S-Chinese / French / German / Italian / Spanish / Portuguese / Deutsch	Select display language
TV standard	NTSC	American & Japanese video format
	PAL	European video format

Date / Time	Year / Month / Day / Hour / Minute	Date and Time setting
Display	Off	No display
	Date	Display the Date
	Time	Display the time
	Date / Time	Display the Date and Time
Format	Yes / No	Format the SD card
Default	Yes / No	Restore to default setting
Auto Power-Off	Off	Auto Power-Off off
	3 mins	Auto power off in 3 mins if no operation
	5 mins	Auto power off in 5 mins if no operation

Note: The camera will remain the last settings when it is turned off.

Operating Instructions

STEP 1. Installing the Battery:

The battery is not fully charged and must be fully charged before first use. It is recommended to charge the battery for a minimum of 2 hours.

1. Open the battery cover.
2. Insert the 3.7V Li-ion rechargeable battery into the camera.
3. Replace the battery cover.
4. Power on / off by holding ⏻ for 3 seconds.

STEP 2. Inserting a Memory Card (not included)

AHDVC01F has a very small amount (32MB) of built-in memory. It is highly recommended to increase the memory capacity with a SD or SDHC memory card (not included). Follow the instructions below to insert the optional SD / SDHC memory card into the camera.

1. Turn off the camera.
2. Open the battery door.
3. Insert the SD card into the camera.

Note: There is only one correct direction to insert the SD memory card into the slot. Do not force the card into the slot, or else it may damage both the camera and the SD memory card.

Note: Most memory cards come pre formatted. If your memory card is not formatted, please follow these simple procedures.

Formatting the Memory or SD Card:

Warning: Formatting will erase everything on the card

1. In photo / video set up mode, select SETUP icon by pressing (►) button to enter basic set up mode.
2. Select FORMAT icon by pressing the (▼) button and press (REC) button to confirm, select YES by pressing the (◄) button.
3. Press the (REC) button to confirm formatting the SD card.

Setting the Resolution:

AHDVC01F can be set to different resolutions.

VIDEO

1. Press and hold the (MODE / MENU) button in video mode to enter the video set up menu.
2. Select the RESOLUTION by pressing the (▼) button and press the (REC) button to enter the resolution selection.
3. Different resolutions will be displayed. Select the desired resolution by using the (▲) or (▼) button and press the REC button to confirm the selection. 720P30 (1280 x 720), WVGA (848 x 480), QVGA (320 x 240).

PHOTO

1. Press and hold the (MODE/MENU) button in photo mode to enter the photo set up menu.
2. Select the SIZE icon by pressing the (▼) button and press the (REC) button to confirm.
3. Different resolutions will be displayed. Select the desired resolution by using the (▲) or (▼) buttons and press the REC button to confirm the selection. 3.0M (2048 x 1536), 5M (2592 x 1944), 8M (3200 x 2400).

STEP 3. Taking Video or Photographs:

1. Power on AHDVC01F. Hold ⏻ for 3 seconds
2. Press the (MODE / MENU) button to select the photo mode ( ) or video mode ( ) .
3. Depending on the distance to the object being photographed, use Macro switch to adjust the distance. Select the flower symbol ( ) to take a close up photograph (11cm –18cm). To take video or photograph of surroundings or people (0.5m - infinity), set the Macro switch to Normal mode ( ).
4. Use the LCD screen to aim the object you wish to take video or photograph.
5. Press the (REC) button once to take the picture, or press the (REC) button to start / stop video recording.

Caution: 1) Taking picture for fast-moving object is not recommended.
2) Image may be distorted when taking picture in a moving vehicle.

Zoom IN and OUT:

AHDVC01F has **3X** zoom.
Zoom in or out by pressing the ▲or ▼ button.

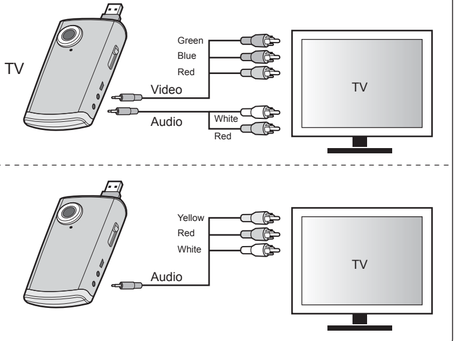
STEP 4. Playback Photographs / Videos Clips :

1. Press the PLAYBACK (►) button once to enter the photo / video playback mode, press (►) again to select either PHOTO / VIDEO.
2. Thumbnail views will be displayed. Use (▲,▼, or ◄, ►) to select photo / video.
3. Press the (REC) button to view or playback your thumbnail selection.
4. During photo playback, push the (▲or ▼) buttons to zoom in or out.
5. During photo playback, press MODE/MENU button to move up or the REC button to move down. Press (◄, ►) buttons to move left or right to view a specific part of the picture.
6. When viewing photo in full screen, press (◄, ►) to view previous or next photo.
7. In viewing a video clips, Press the REC button to start playing the video and press again to stop.
8. During video playback, press the (►) button to fast forward or press the (◄) button to rewind.

STEP 5. Delete Photographs and Video Clips:

Follow the instructions below to delete a photograph or video clip.
1. Press the PLAYBACK (►) button once to enter the photo / video clip playback mode then select the photograph or video that you wish to delete.
2. Press the DELETE button to enter the delete mode.
3. Press the (◄, ►) button to select weather to delete the selected file or delete all then press the (REC) button to confirm.
4. Press the (MODE / MENU) button to exit.

Connect to TV



Connect to Computer

Software Installation:

1. Insert CD to your computer.
2. Select "Install MediaImpression"
3. Follow the onscreen instruction to install the software.

Connect to computer:

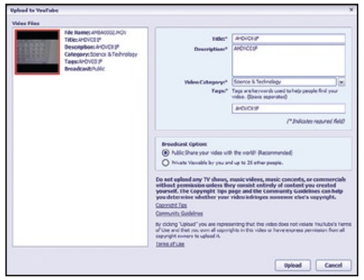
1. Power on AHDVC01F
2. Slide the USB switch to open the USB connector
3. Connect AHDVC01F to the USB port on your computer
4. AHDVC01F will appear on your computer as a "Removable Drive" in "My Computer"
5. You can manage your pictures/videos using the MediaImpression software or click on the "Removable Drive" directly.

How to upload to Youtube from MediaImpression:

1. Select the video that you like to upload
2. Click on the YouTube icon in menu bar

3. Complete your YouTube account information

4. Fill in the video info and click "Upload"



Troubleshooting

Problem	Cause	Solution
Can not power on the unit	Low battery power. Battery placed at wrong polarities.	Replace or install the battery correctly.
Photos can not be saved when taking pictures.	The memory card hasn't been formatted correctly or memory is full.	If the memory is full, use a different memory card. Format the memory card if it was not formatted. *Warning: Format will erase everything on the card.*
Can not find removable disk after connecting the camera to the computer.	Connection failure.	Make sure all cable connections are secured and restart the computer if necessary.
Photos are blurry	1. AHDVC01F is not held steadily 2. AHDVC01F lens is dirty. 3. AHDVC01F is set to the wrong focus mode.	1. Hold AHDVC01F steadily until it beeps when taking video photo. 2. Clean the lens with soft dry cloth. 3. Set the macro/normal mode according to the distances of subject.

If you need further assistance, please contact the Aluratek support department for troubleshooting prior to returning this device.

E-mail: **support@aluratek.com**
Web: **www.aluratek.com/support**

Local (Irvine, CA): **949-419-6504**
Toll free: **1-866-580-1978**

Radio and TV Interference Statement

WARNING!!! This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by whatever measures may be required to correct the interference.

Warranty

Aluratek warrants this product against defect in material or workmanship for **1 Year** from the date of purchase.

This warranty becomes invalid if the factory-supplied serial number or "warranty void" sticker has been removed or altered on the product.

This warranty does not cover:
A) Cosmetic damage or damage due to acts of God
B) Accident, misuse, abuse, negligence or modification of any part of the product.
C) Damage due to improper operation or maintenance, connection to improper equipment, or attempted repair by anyone other than Aluratek.
D) Products sold AS IS or WITH FAULTS.

IN NO EVENT SHALL ALURATEK'S LIABILITY EXCEED THE PRICE PAID FOR THE PRODUCT FROM DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, IT'S ACCOMPANYING SOFTWARE, OR IT'S DOCUMENTATION.

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